Fleet Management Services

MISSION STATEMENT

The mission of the Department of General Services Fleet Management Services (Motor Pool Internal Service Fund) is to plan for, acquire, maintain, and dispose of the County's fleet of motor vehicles, buses, heavy equipment, and other vehicular equipment in support of the transportation and service delivery needs of all County departments. The Division maintains four shop locations and eleven fuel sites Countywide.

BUDGET OVERVIEW

The total recommended FY13 Operating Budget for the Division of Fleet Management Services is \$66,495,886, an increase of \$5,382,436 or 8.8 percent from the FY12 Approved Budget of \$61,113,450. Personnel Costs comprise 29.5 percent of the budget for 201 full-time positions for 205.10 FTEs. Operating Expenses and Capital Outlay account for the remaining 70.5 percent of the FY13 budget.

LINKAGE TO COUNTY RESULT AREAS

While this program area supports all eight of the County Result Areas, the following are emphasized:

- * A Responsive, Accountable County Government
- An Effective and Efficient Transportation Network
- Healthy and Sustainable Neighborhoods

DEPARTMENT PERFORMANCE MEASURES

Performance measures for this department are included below, with multi-program measures displayed at the front of this section and program-specific measures shown with the relevant program. The FY12 estimates reflect funding based on the FY12 approved budget. The FY13 and FY14 figures are performance targets based on the FY13 recommended budget and funding for comparable service levels in FY14.

ACCOMPLISHMENTS AND INITIATIVES

- The Division of Fleet Management Services installed improved lift equipment in its transit repair shops and new vehicle emissions equipment at its automotive shop. Improved lift equipment promotes better steam cleaning, improved defect identification ability, and improved overall bus inspection capability. New vehicle emissions equipment provides for better data integration with the State of Maryland, Department of Motor Vehicles (DMV).
- The Division of Fleet Management Services in conjunction with the Department of Transportation, Division of Transit Services, working toward environmental sustainability, replaced 12 conventionally fueled transit buses with new hybrid transit buses. This contributes toward the County's ongoing commitment to the Washington Metropolitan region in both emission and fossil fuel use reduction.
- The Division of Fleet Management Services currently supports CNG fueling operations for 125 refuse trucks as well as 92 transit buses daily. The refuse trucks displace the use of approximately 1,200,000 diesel gallon equivalents annually.
- Four staff members have been trained and certified for underground and above ground storage tank inspections and testing to ensure compliance with the Maryland Department of Environment regulations. Additionally, the Division of Fleet Management Services staff perform required monthly fuel-site inspections at 11 locations Countywide as required by the Maryland Department of Environment.
- Productivity Improvements
 - Improved warranty operations by partnering with several key vendors in shifting suitable required warranty repairs from vendor location repairs to in-house repairs, saving on valuable repair and transportation time.

- Participated with other area agencies to enhance and improve both warranty procedures and parts room
 operations. The Division of Fleet Management Services staff has met with staff from the Maryland Transit
 Administration, the Washington Metropolitan Area Transit Authority, and Fairfax County, Virginia, to share
 policies and operating procedures to work towards greater efficiencies in these areas.
- In the parts section, daily spot counts and cyclical inventory counts are now performed. With the cyclical inventory counts, one-twelfth of the entire inventory is counted and verified each month by parts room staff.
 This new cyclical inventory helps to ensure proper counts for daily parts issued.

PROGRAM CONTACTS

Contact Tammy Mulford of the Division of Fleet Management Services at 240.777.5733 or Mary Oneda-Brown of the Office of Management and Budget at 240.777.2751 for more information regarding this department's operating budget.

PROGRAM DESCRIPTIONS

Heavy Equipment and Automotive Services

This program is responsible for the maintenance and repair of the heavy equipment fleet which includes heavy dump trucks, construction equipment, snow plows, leafers, mowers, backhoes, hydraulic excavators, and other specialized pieces of equipment. In addition, the program is responsible for the maintenance and repair of the automotive fleet which includes all administrative vehicles, public safety vehicles, vans, and light trucks. The maintenance and repair service for the automotive and light truck fleet is provided through contractual service at the Seven Locks Maintenance facility.

| Program Performance Measures | Actual FY10 | Actual FY11 | Estimated FY12 | Target FY13 | Target FY14 |
|--|----------------|----------------|-------------------|----------------|----------------|
| Heavy Equipment Fleet Availability | 94.7 | 92.9 | 93.8 | 94.7 | 94.7 |
| Percentage of Customer Satisfaction for Police Vehicle Maintenance | 98.2 | 99.5 | 99.0 | 99.0 | 99.0 |
| Percentage of Fleet Availability for Police Vehicle Maintenance | 97.3 | 98.7 | 98.0 | 98.0 | 98.0 |
| Mean Distance Between Failure: Heavy Equipment (in miles) ¹ | 5,100 | 7,444 | 7,556 | 7,669 | 7,784 |
| Mean Distance Between Failure: Administrative Light Equipment (in miles) ² | 8,926 | 10,260 | 10,414 | 10,570 | 10,728 |
| Mean Distance Between Failure: Public Safety Light Equipment (in miles) ³ | 11,833 | 13,696 | 13,901 | 14,109 | 14,320 |
| Turnaround Time - Average amount of time equipment is unavailable for operations during each shop visit: Heavy Equipment (in days) ⁴ | 8.0 | 8.9 | 8.8 | 8.7 | 8.7 |
| Turnaround Time - Average amount of time equipment is unavailable for operations during each shop visit: Administrative Vehicles (in days) | 2.8 | 1.3 | 1.5 | 1.4 | 1.4 |
| Turnaround Time - Average amount of time equipment is unavailable for operations during each shop visit: Public Safety light equipment (in days) | 3.3 | 1.4 | 1.4 | 1.3 | 1.3 |

¹ Data regarding mean miles between service interruptions will be collected for all classes of vehicles. Fleet has refined measure to exclude small or incidental parts failures beginning November 2009.

⁴ Turnaround data for all classes of vehicles will be collected.

| FY13 Recommended Changes | Expenditures | FTEs |
|---|--------------|-------|
| FY12 Approved | 8,986,730 | 38.50 |
| Increase Cost: Light Fleet Maintenance - Targeted Contract Cost Increase | 139,480 | 0.00 |
| Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs. Other large variances are related to the transition from the previous mainframe budgeting system to Hyperion. | 308,257 | 1.50 |
| FY13 CE Recommended | 9,434,467 | 40.00 |

Transit Equipment Services

This program is responsible for the scheduled and non-scheduled maintenance and repair of the Ride-On Bus fleet at three locations. The funding for the Fuel Program as well as the Parts Room Operations were consolidated and shifted to the Management Services Program.

| Program Performance Measures | Actual FY10 | Actual FY11 | Estimated FY12 | Target FY13 | Target FY14 |
|--|----------------|----------------|----------------|----------------|----------------|
| Average Days Out of Service per Bus for Parts ¹ | 4.9 | 3.4 | 3,3 | 3.2 | 3.4 |
| Mean Distance Between Failure: Transit equipment (in miles) ² | 18,195 | 22,487 | 6,500 | 6,750 | 7,000 |
| Turnaround Time - Average amount of time equipment is unavailable for | 5.0 | 2.4 | 2.7 | 2.6 | 2.8 |
| operations during each shop visit: Transit equipment (in days) | | | | | |

¹ The number of buses was changed in FY09 to use the CAFR (owned buses). This created a disparity with Transit Services who used Active Fleet. Affected measurements have been recalculated using Active Fleet.

² Fleet has refined measure to exclude small or incidental parts failures beginning November 2009.

³ Fleet has refined measure to exclude small or incidental parts failures beginning November 2009.

² Fleet is in the process of implementing a new formula calculation for this measure to to conform to the method used by the Washington Metropolitan Area Transit Authority (WMATA). The calculation now uses revenue miles rather than the total miles driven and mechanical missed trips as documented by the Department of Transportation, Division of Transit Service

| FY13 Recommended Changes | Expenditures | FTEs |
|---|--------------|--------|
| FY12 Approved | 18,483,190 | 119.70 |
| Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs. Other large variances are related to the transition from the previous mainframe budgeting system to Hyperion. | -3,382,156 | -4.70 |
| FY13 CE Recommended | 15,101,034 | 115.00 |

Management Services

This program provides policy development and planning; operational, personnel, and administrative oversight; and support for division activities. This program is also the central coordinator for the County on energy-related matters pertaining to emissions and motor fuel to include alternative fuels and applicable State and Federal legislation and fuel management oversight. Additionally, the program oversees the inventory and facilities management functions. In FY13, the funding for both the Fuel Management Program and the Parts Room Operations Program were consolidated from other programs and moved to the Management Services Program.

| Program Performance Measures | Actual FY10 | Actual FY11 | Estimated FY12 | Target FY13 | Target FY14 |
|--|----------------|----------------|-------------------|----------------|----------------|
| Clean Air Commitment - Gallons Alternative Fuels Used ¹ | 1,046,138 | 1,069,500 | 1,069,500 | 1,069,500 | 1,069,500 |
| Clean Air Commitment - Gallons Diesel/Unleaded Used | 5,670,480 | 5,065,007 | 5,065,007 | 5,065,007 | 5,065,007 |
| Fiscal Inventory Parts Turn Rate | 1.95 | 1.7 | 2.0 | 2.2 | 2.4 |
| Percentage of workorders completed without delay for parts | 89.4 | 90 | 91 | 92 | 92.5 |

¹ Alternative fuels include E-85 Ethanol and Compressed Natural Gas.

| FY13 Recommended Changes | Expenditures | FTEs |
|---|--------------|-------|
| FY12 Approved | 4,078,610 | 10.10 |
| Increase Cost: Increase Funding for Higher Fuel Costs | 4,020,229 | 0.00 |
| Add: E-Z Pass Tolls and Transponder Costs | 15,000 | 0.00 |
| Decrease Cost: Electricity Rate Savings | -237,110 | 0.00 |
| Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes | 26,650,942 | 29.70 |
| due to staff turnover, reorganizations, and other budget changes affecting multiple programs. Other large | | |
| variances are related to the transition from the previous mainframe budgeting system to Hyperion. | | |
| FY13 CE Recommended | 34,527,671 | 39.80 |

Administrative Services

This program includes the preparation and monitoring of the division operating and capital budgets. The program also oversees financial management of the Motor Pool Internal Service Fund; payment processing; solicitations and contracts; and computer and office automation system activities. The funding for the Fuel Services Program as well as the Parts Room Operations Program were consolidated and shifted to the Management Services Program.

| FY13 Recommended Changes | Expenditures | FTEs |
|---|--------------|--------|
| FY12 Approved | 29,564,920 | 37.30 |
| Increase Cost: Contractual Services for Inflation | 305,570 | 0.00 |
| Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs. Other large variances are related to the transition from the previous mainframe budgeting system to Hyperion. | -22,437,776 | -27.00 |
| FY13 CE Recommended | 7,432,714 | 10.30 |

BUDGET SUMMARY

| | Actual FY11 | Budget FY12 | Estimated FY12 | Recommended FY13 | % Chg Bud/Rec |
|--|----------------|----------------|-------------------|---------------------|------------------|
| MOTOR POOL INTERNAL SERVICE FUND | | FIIZ | FIIZ | FIIS | bua/ kec |
| EXPENDITURES | | | | | |
| Salaries and Wages | 13,377,380 | 14,001,200 | 12,654,266 | 14,392,175 | 2.8% |
| Employee Benefits | 4,657,386 | 4,550,570 | 4,301,636 | 5,256,392 | 15.5% |
| Motor Pool Internal Service Fund Personnel Costs | 18,034,766 | 18,551,770 | 16,955,902 | 19,648,567 | 5.9% |
| Operating Expenses | 43,855,869 | 39,364,430 | 49,221,502 | 43,650,069 | 10.9% |
| Debt Service Other | 70,569 | 0 | 0 | 0 | _ |
| Capital Outlay | 0 | 3,197,250 | 0 | 3,197,250 | _ |
| Motor Pool Internal Service Fund Expenditures | 61,961,204 | 61,113,450 | 66,177,404 | 66,495,886 | 8.8% |
| PERSONNEL | | | | | |
| Full-Time | 199 | 201 | 201 | 201 | _ |
| Part-Time | 0 | 0 | 0 | 0 | |
| FTEs | 194.30 | 205.60 | 205.60 | 205.10 | -0.2% |
| REVENUES | | | | | |
| Insurance Recoveries | 1,506,867 | 0 | 0 | 0 | _ |
| Investment Income | 525 | 0 | 0 | 0 | _ |
| Miscellaneous Revenues | 780,099 | 1,465,000 | 1,465,000 | 465,000 | -68.3% |
| Motor Pool Charges/Fees | 59,048,663 | 62,539,180 | 62,539,180 | 70,113,940 | 12.1% |
| Other Charges/Fees | 70,565 | 0 | 0 | 0 | _ |
| Motor Pool Internal Service Fund Revenues | 61,406,719 | 64,004,180 | 64,004,180 | 70,578,940 | 10.3% |

FY13 RECOMMENDED CHANGES

| | Expenditures | FTEs |
|--|--------------|--------|
| NOTOR POOL INTERNAL SERVICE FUND | | |
| FY12 ORIGINAL APPROPRIATION | 61,113,450 | 205.60 |
| Changes (with service impacts) | | |
| Add: E-Z Pass Tolls and Transponder Costs [Management Services] | 15,000 | 0.00 |
| Other Adjustments (with no service impacts) | | |
| Increase Cost: Increase Funding for Higher Fuel Costs [Management Services] | 4,020,229 | 0.0 |
| Increase Cost: Lump Sum Wage Adjustment | 425,099 | 0.0 |
| Increase Cost: Group Insurance Adjustment | 403,813 | 0.0 |
| Increase Cost: Contractual Services for Inflation [Administrative Services] | 305,570 | 0.0 |
| Increase Cost: Retirement Adjustment | 275,914 | 0.0 |
| Increase Cost: Risk Management Adjustment | 190,760 | 0.0 |
| Increase Cost: Light Fleet Maintenance - Targeted Contract Cost Increase [Heavy Equipment and Automotive Services] | 139,480 | 0.0 |
| Increase Cost: Longevity Adjustment | 7,481 | 0.0 |
| Technical Adj: Conversion of WYs to FTEs in the New Hyperion Budgeting System; FTEs are No Longer Measured for Overtime and Lapse | 0 | -0.4 |
| Decrease Cost: Printing and Mail Adjustment | -4,260 | 0.0 |
| Shift: Remove Occupational Medical Services Chargeback from OHR | -61,320 | -0. |
| Decrease Cost: Retiree Health Insurance Pre-Funding | -98,220 | 0.0 |
| Decrease Cost: Electricity Rate Savings [Management Services] | -237,110 | 0.0 |
| FY13 RECOMMENDED: | 66,495,886 | 205.1 |

PROGRAM SUMMARY

| | FY12 Appr | oved | FY13 Recommended | |
|---|--------------|--------|------------------|--------|
| Program Name | Expenditures | FTEs | Expenditures | FTEs |
| Heavy Equipment and Automotive Services | 8,986,730 | 38.50 | 9,434,467 | 40.00 |
| Transit Equipment Services | 18,483,190 | 119.70 | 15,101,034 | 115.00 |
| Management Services | 4,078,610 | 10.10 | 34,527,671 | 39.80 |
| Administrative Services | 29,564,920 | 37.30 | 7,432,714 | 10.30 |
| Total | 61,113,450 | 205.60 | 66,495,886 | 205.10 |

FUTURE FISCAL IMPACTS

| | CE REC. | | | (\$000's) | | |
|--|------------------|---------------|---------------|----------------|----------------|--------|
| Title | FY13 | FY14 | FY15 | FY16 | FY17 | FY18 |
| his table is intended to present significant future fiscal imp | acts of the de | epartment's | programs. | | | |
| MOTOR POOL INTERNAL SERVICE FUND | | | | | | |
| Expenditures | | | | | | |
| FY13 Recommended | 66,496 | 66,496 | 66,496 | 66,496 | 66,496 | 66,496 |
| No inflation or compensation change is included in outyear pro | ojections. | | | | | |
| Elimination of One-Time Lump Sum Wage Adjustment | 0 | -425 | -425 | -425 | -425 | -425 |
| This represents the elimination of the one-time lump sum wage | e increases pai | d in FY13. | | | | |
| Master Leases | 0 | 0 | -156 | -156 | -156 | -156 |
| Master Lease payments for the equipment lifts will end in FY15 | | | | | | |
| New Utilities Cost for Fleet's Move to New EMOC | 0 | 1,080 | 1,080 | 1,080 | 1,080 | 1,080 |
| New utilities cost for Fleet's move to new EMOC. | | | | | | |
| Retiree Health Insurance Pre-Funding | 0 | -196 | -506 | -525 | -532 | -532 |
| These figures represent the estimated cost of the multi-year pla | ın to pre-fund ı | etiree health | insurance cos | ts for the Cou | nty's workford | e. |
| Subtotal Expenditures | 66,496 | 66,955 | 66,489 | 66,470 | 66,463 | 66,463 |